APR D L 2005 LE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 4/1/05

_ Signature

Rula Septilla (Paula Depettea)

Docket No.: CTCH-P01-016

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Baltimore et al.

Application No.: 10/656,531

Confirmation No.: 8769

Filed: September 5, 2003

Art Unit: 1645

For: U

USE OF CHIMERIC NUCLEASES TO

STIMULATE GENE TARGETING

Examiner: Not Yet Assigned

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT AND REPLY TO RESTRICTION REQUIREMENT

Sir:

This amendment is being filed in reply to the outstanding Office Action mailed March 2, 2005, in connection with the above application. Please enter the following amendments:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Conclusion begins on page 9 of this paper.

OTPE VOIS

Docket No. AMENDMENT TRANSMITTAL LETTER CTCH-P01-016 Filing Date Examiner Art Unit Application No. 1645 Not Yet Assigned September 5, 2003 10/656,531 Applicant(s): Baltimore et al. Invention: USE OF CHIMERIC NUCLEASES TO STIMULATE GENE TARGETING TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Number Number Remaining **Extra Claims** Previously After **Amendment** Paid Present Rate 575.00 44 21 23 х 25.00 **Total Claims** Independent 0 10 12 Х **Claims** Multiple Dependent Claims (check if applicable) Other fee (please specify): 575.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: x Small Entity Large Entity No additional fee is required for this amendment. 575.00 18-1945 in the amount of \$ X Please charge Deposit Account No. A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. 18-1945 x The Director is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. x Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: April 1, 2005 John D. Quisel Attorney Reg. No.: 47,874 **ROPES & GRAY LLP** One International Place Boston, Massachusetts 02110-2624 (617) 951-7739 I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.